The Staff Explorations
Projects, Workshops, Publications, Presentations, Lectures, Talks

Projects/Workshops

Botany

- Dr. (Mrs.) Ujwala Bapat
- completed her UGC major research project in February 2013.

Mr. Kevin D’Cruz

- Conducted a workshop on ‘Using Moodle and IPAD’ for the Teaching Staff of St. Xavier's College and for the S.N.D.T College, Mumbai.
- conducted a workshop on ‘ICT’ for school teachers of X and XI standards of Mumbai.

Chemistry

Dr. (Fr.) Roy J. J. Pereira, S.J.

- Chief Organizer, International Conference with Harvard University on the theme, “Civil Rights and Minorities” at St. Xavier's College, Mumbai on 21st and 22nd March, 2013.

History

Mr. Avkash Jadhav

- Conducted a 3-day training programme for the 81st Orientation Course, Academic Staff College at Rani Durgavati University, Jabalpur, Madhya Pradesh, on ‘Art of Listening Skills, Teacher Outside Classroom and Changing Role of Teacher.’

Life Sciences and Biochemistry

Dr. Nandita Mangalore

- Conducted a session in the Orientation Programme for college teachers at the Academic Staff College, University of Mumbai on 29 Aug 2012, 4 Dec 2012, and 25 Feb 2013.
- Conducted a two-day workshop cum seminar for newly appointed faculty of St. Xavier's College in the second week of June 2012
- Prof Sangeeta Shetty received the UGC-Minor Research Grant of Rs.1,50,000/-for her project on “Isolation of Novel Cellulases from Extremophiles and Other Sources”.
- Prof Sheetal Fernandes interned at the ‘National Institute for Physiological Sciences (NIPS)’, Okazaki Japan at the Departmental Physiology from 14th to 26th Jan, 2013. She worked under Prof. Yasuhiko Minokoshi, Chair of Division of Reproductive/Endocrine Development.

Microbiology

Dr. Ms. Vivien Amonkar

- Industrial collaboration: Dextran Fermentation – Industrial Project with Swati Spentose Pvt. Ltd.
- UGC Minor Research Grant of Rs.1,05,000/- for 2 Years 2011- 2013,‘Microbial Synthesis and Characterisation of Silver Nanoparticles’. 
Sociology and Anthropology

Dr. (Fr.) Arun de Souza

• conducted a two-day workshop (18-19th August, 2010) on the Sociology of Religion for Catholic laity at the Goregaon Seminary, Mumbai.

• was the Organizer and Resource Person for a workshop on ‘Ethnographic Methods in the field’ for the ‘Society for Promoting Participative Ecosystem Management’ (SOPPECOM) on 4th May 2012.

• Dr. Sam Taraporevala facilitated the PwD session at the NASSCOM Diversity & Inclusivity Summit in Bengaluru at two workshops where HRD and other managers, focusing on building ‘inclusion in the workplace’ by employing persons with disability, were present.

Publications:

Ancient Indian Culture

Dr. Anita Rane-Kothare

• “Parel Shiva: An Iconographic Enigma in the Development of the Pashupata Cult”. Published in Xplorer Vol 2 ISSN2249-1878

• “The Magathane Cave an Oasis for Travellers in Mumbai” the Bombay Explorer No.51 June 2012.

Chemistry:

Dr. Freddy H. Havaldar

• PATENT: NOVEL PROCESS FOR SYNTHESIS OF ENANTIOMERICALLY PURE (R) 5-[(1R)-1-(4-ALKYLPIPERAZIN-1-YL)ETHYL]-2-METHOXYBENZENE-SULFONAMIDE. INTERNATIONAL PATENT PUBLISHED ON 02 AUGUST 2012.

• Syntheses of Biologically Active 1-[2-(1,3-dimethyl-2,6-dioxo-1,2,3,6-tetrahydro-purin-7-yl)-acetyl]-3-(substituted phenyl)-1H-pyrazole-4-carbaldehyde, Freddy H. Havaldar and Azadkumar S. Sharma. Published in “Asian Journal of Research in Chemistry”, Vol.5 (7), 827-830 (2012).


• Microwave-Promoted Synthesis of Some Novel 4-(4-methyl-phenyl)-Substituted Phthalazin-1-one Derivatives, Freddy H. Havaldar, Bhushan Dabholkar and Ganesh Mule. Published in “Synthetic Communications” (London), Vol.43 (8), 1127-1137 (2013).


History

Dr. Fleur D’souza


• September 2012: Publication of a research article “Of Tanasi and Tafaceira: Textile Production and Textile Trade of Thane” in Indica Journal of the Heras Institute of Indian History and Culture, September 2012, vol. 49, No. 2.
Other Publications:

- Article “A Mother’s call to the Devoted: Mount Mary” in Maharashtra Unlimited, a Maharashtra Tourism Development Corporation publication

Sociology and Anthropology:

Fr. Arun De souza


Dr. Fr. M.T. Joseph


Paper/ Poster Presentations

Ancient Indian Culture

Dr. Anita Rane Kothare

- on the Structural Temples of the Rashtrakutas in Maharashtra at the Convocation Hall of the University of Mumbai in 2012.
- on the “Early discovery and Evidences of Sati in Surat from the Pathare Prabhu Community”, at Baroda for Epigraphical Society of Murals in 2011-2012 at Sayajirao Gaikwad University.
- on “Caves in Mumbai”, at Observers Research Foundation,
- on “Lajjagauri in Rashtrakuta art and Influence of Buddhism” at Indian Art History Congress October 2012.
- “Buddhist Traditions of the Makara and the presence of the Makara Toranas in the Rashtrakuta Temples” Xplorer VoIII 2ISSN2249-1878 December 2012

Botany

Dr. (Mrs.) Ujwala Bapat: presented a paper at the 5th World Ayurveda Congress held at Bhopal in Dec.2012.
Chemistry

Dr. (Fr.) Roy J. J. Pereira, S.J.

- Delivered a paper at the colloquium organized by CTNS University of California, Berkeley, USA titled, “Putting the Mind back into Medicine: Neuroscientific Evidence for the role of the Chemistry of Attention in Health Outcomes” on May 24th, 2013.

- "From Higgs Boson to God Particle” on 5th October in the Plenary Session ‘Education and Research – A Road Towards Human Excellence’ in the two day SSTech 2012 National Conference on Science and Spirituality in the Age of Technology organized by Institute of Science and Religion and University of Mumbai at Mumbai University, Kalina Campus, Mumbai on 5th and 6th October, 2012.

- "Neurochemistry and Health Outcomes” at the University of Kerala for Refresher Course organized by University Grants Commission, ASC on 18th February, 2013.


English

Dr. Shefali Balsari-Shah

- presented a paper, 'Myth and Women in Indian Cinema’, at an international conference on Myth and Culture at St. Andrew’s College, Mumbai.

- presented two papers on 'Leadership and Governance’ at an international conference organized by the Global Next Leaders Forum in Tunisia.

Ms. Rashmi Lee George


- on Postcolonial Feminist Theory at the workshop on Contemporary Feminist Theories organized by Population First and RCWS(Research Centre for Women's Studies), SNDT University.

History:

Dr. Fleur D’Souza


- "Dowries and the Dona: women in Portuguese settlements in the Provincia do Norte (1534-1739)” at the Seventy-Third Session of the Indian History Congress at the University of Mumbai held from 28-30 December, 2012.

- “Ignatian Pedagogy: the Jesuits and education in the Provincia do Norte” in the XIV International Seminar on Indo-Portuguese History (ISIPH) held from February 11-13, 2013 and organized by the Departments of History, Delhi University and JNU at New Delhi.

Mr. Avkash Jadhav

• "Buddhist Philosophy: A Practical Interpretation for Self Quest in the 12TH Annual Conference of Indian Society of Buddhist Studies (ISBS) at Dehradun University from 2nd to 4th November, 2012.

Library
Ms. Sonali Paradkar

• Presented a paper, “Preservation, conservation of Library and Museum material : an overview” at the 46th session of All India Oriental Conference from 1st to 3rd October, 2012 at the University of Kashmir.

Life Sciences/Biochemistry

• Ms. Sheetal Fernandes presented a poster on ‘A preliminary study of the effect of temperature and radiation stress on Chironomus larvae’ on 5th March, 2013 at the University of Mumbai.

Sociology and Anthropology
Dr. Sam Taraporevala

• presented on University and college enabling units at the Daisy Forum of India (DFI) General Body National Conference, a conference organized by the Xavier’s Resource Centre for Visually Challenged (XRCVC) at Lonavala.
• attended and presented at a National Seminar on the Copyright Law Amendment of 2012 organized by ILS Law College, Pune.
• presented a paper at the National Seminar organized by National University of Juridical Sciences (NUJS), Kolkata at their NUJS-CUSAT Conference in association with the NJUS Law Review and IPTLS, titled “Copyright Amendments, 2012: A Fair Balance?”
• Ms. Madhuri Raijada presented a paper on the topic ‘A Socio-economic Analysis of Street Vending in Mumbai’ at a National seminar under UGC-SAP, co-sponsored by ICSSR -WRC, organized by the Department of Sociology, University of Mumbai on the 1st and 2nd of March 2013
• Ms. Vinita Bhatia made a presentation on Postmodern Feminist Theory at the workshop on Contemporary Feminist Theories organized by Population First and RCWS (Research Centre for Women’s Studies), SNDT University.
• Dr. (Fr.) Joseph M.T. presented a paper entitled “At the Confluence of Cosmopolitanism and Identity Religion: Ambedkarite Buddhists of Maharashtra” at an international seminar “Indian Cosmopolitanism and its Paradoxes”, jointly organized by Tata Institute of Social Sciences and the University of Bergen, Norway at Tata Institute of Social Sciences, Mumbai, on 8th September, 2012.

Lectures/ Talks

Ancient Indian Culture
Dr. Anita Rane-Kothare

• addressed the Consul Generals of various countries on “The Ideology of Ganesh” at Sahyadri guest house
• was invited to deliver a lecture at Observer's research foundation on cave architecture in Mumbai. The entire lecture was uploaded by ORF on YouTube.
• delivered a lecture at the CSMVS on “Parallels in Indian and Ancient Egyptian Religions” as part of the exhibit "Mummy: The inside Story."
• was one of the twenty Indian delegates invited to an international seminar at Yad Vashem, Jerusalem, Israel for holocaust studies in December 2012.
Botany

Dr. Rajendre Shinde

- was a visiting faculty at Dapoli College, Dapoli, Dist. Ratnagiri and Undre College, Borli Panchtan, Dive, Dist. Raigad, to deliver lectures on M.Sc. II Plant Taxonomy and at Ramnarain Ruia College, Matunga, Mumbai, to deliver lectures on M.Sc. I Herbal Science.

- delivered a key note address at ‘Saptaparni’ an annual Botanical intercollegiate event.

Chemistry

Dr. (Fr.) Roy J. J. Pereira, S.J.

- Delivered the 7th Alexander Mar Thoma Metropolitan Memorial Lectures in Singapore. The overall theme of this two day lecture series covering the Science and Religion relationship was “Meeting God in the 21st Century.” Day One: Finding God through Physics. Day Two: Finding God through Neurosciences. This lecture series was held on 17th and 18th November, 2012.

- “Does the Chemistry of the Brain produce religious experiences?” Invited speaker for the ASSR Annual Seminar on Cosmology, Science and Religion, on Feb 3 -5, 2012 at Khandala, India.

- “Quality of Life and Quality Life” Panellist for this session on 6th October at the two day SSTech 2012 National Conference on Science and Spirituality in the Age of Technology organized by Institute of Science and Religion and University of Mumbai at Mumbai University, Kalina Campus, Mumbai on 5th and 6th October, 2012.

Geology

Dr. Hrishikesh Samant

Delivered a guest lecture on ’Aerial and Space-borne Sensors - Surveillance Tools in War and Peace’ on 6th October, 2012 at Guru Nanak Khalsa College.

History

Dr. Fleur D’Souza

- Invited by magazine Homes and Estates to speak at a panel in Goa on Heritage at the release of their book Heritage Homes on July 5, 2012

- Presentation at a panel discussion on the theme Indo-Burmese relations organized by the Dept. of English SIES college on August 24, 2012.

Mr. Avkash Jadhav

- Invited as Chief Guest to inaugurate the 3rd batch of Chanakya Institute of Public Governance, by the Department of Philosophy, University of Mumbai on 12th October, 2013. Delivered a lecture on “Role of Youth in Local Governance and Nation Building”.


- Invited to participate and deliver a talk at a seminar on Pioneering Women, an event organised by Ninad Prakashan at Convocation Hall; University of Mumbai, on 10th March, 2013.

- Invited to be part of interview panel on Government of India’s Staff Selection Commission (SSC) (Western region).
Life Sciences/Biochemistry

- Dr. Radiya Pacha Gupta was invited to give a lecture to PhD students of NIRRH on ‘Basics in Immunology’ on 29th April 2013.

Sociology and Anthropology

Dr. Sam Taraporevala

- was invited to deliver a lecture on the theme “Accessible ICT & Assistive Technology” at the Global Accessibility Awareness Day - a one-day conference on creating awareness about the needs of persons with disabilities in Infrastructure, Transportation, Information Technology and Assistive technology, jointly organized by Department of Information Technology, Government of Maharashtra & Barrier Break Technologies at Yashwantrao Chavan Pratishthan, Mumbai.

- He was part of the keynote address along with Peter Gartenberg (MD, SAP, Indian Subcontinent) at the National Seminar on the Copyright Law Amendment of 2012 organized by ILS Law College, Pune.

Zoology

- Dr. Sujata Deshpande delivered a lecture on Astrobiology for the students attending the course on Astronomy conducted by Department of Extramural Studies, University of Mumbai, on January 13, 2013.

Mr. Conrad Cabral

- delivered guest lectures for the “M.Sc. Industrial Biotechnology and Enterprise” Course for the year 2012-2013 taking the module on Bioinformatics.

- was invited for a guest lecture on transposons for the post graduate students of Department of Zoology HPT Arts and RYK Science College, Nashik, on 12th January 2013.

Congratulations

Ms. Aruna A. Gulaniar on being appointed as Vice Principal of the Junior College w.e.f 1st August, 2012 in place of Ms. Leonie Jacob who retired on superannuation on 31st July, 2012. Ms. Aruna A. Gulaniar has been teaching English in the Junior College for the past nineteen years. She has served on various committees in the College and as Vice Principal will continue to enhance the quality of Education in the Junior College. We wish her every success as Vice Principal of the Junior College.

Dr. (Ms.) Shyamala P. Bodhane on being appointed as Head of the Department of Physics w.e.f. 1st August, 2012 in place of Ms. Amita Choksi who retired under the VRS scheme w.e.f. 31st July, 2012.

Dr. Freddy H. Havaldar on being appointed as Head of the Department of Chemistry w.e.f. 19th November, 2012.

Fr. Dr. Roy Pereira on becoming the Vice Principal of Academics.